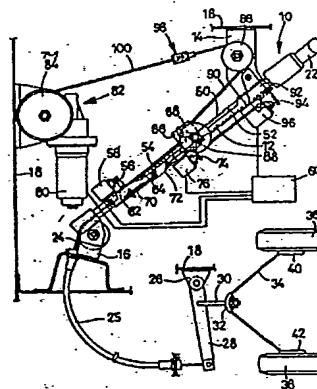


(54) PARKING BRAKE OPERATING DEVICE

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PURPOSE: To provide a parking brake operating device by which a parking brake can be operated always in a proper operating force.

CONSTITUTION: After an operation lever 10 is pulled up by a driver, when a pressure sensor 96 detects that a parking brake reaction force applied to a slider 66 is less than a preset value, a motor 80 is driven in the forward direction by means of a control circuit 60, and the operation lever 10 is raised together with a pulley 88 and the slider 66 through a cable 90 due to rotation of a pulley 84. Thereby, a brake cable 24 is tightened further, and an operating force applied to parking brakes 40 and 42 is increased. When the pressure sensor 96 detects that the operating force reaches the preset value, the motor 80 is stopped, and the operation lever 10 is held in an ascending position. Since the parking brakes 40 and 42 are put in an operating condition in an always proper operating force, safety can be improved when a vehicle is parking/stopping.



25: outer tube, 50: ratchet teeth, 58: brake switch, 68: ratchet claw, 72: return spring, 76: original point switch, 80: electric motor, 84: pulley, 86: pulley, 98: roller

LEGENDE

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